EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	133183	transformer	US-PGPUB; USPAT	OR	ON	2005/12/28 12:43
S2	874948	switch	US-PGPUB; USPAT	OR	ON	2005/12/28 12:43
S3	90084	piezo$1electric$1 or piezo adj electric	US-PGPUB; USPAT	OR	ON	2005/12/28 12:43
S4	65638	injector	US-PGPUB; USPAT	OR	ON	2005/12/28 12:44
S5	123	S1 and S2 and S3 and S4	US-PGPUB; USPAT	OR	ON	2005/12/28 12:45
S7	944931	frequency	US-PGPUB; USPAT	OR	ON	2005/12/28 12:46
S8	103	S5 and S7	US-PGPUB; USPAT	OR	ON	2005/12/28 13:57
S9	38914	frequency near3 (resonance or chopping)	US-PGPUB; USPAT	OR	ON	2005/12/28 12:46
S10	10	S5 and S9	US-PGPUB; USPAT	OR	ON	2005/12/28 12:46
S11	1	"6760212".pn.	US-PGPUB; USPAT	OR	ON	2005/12/28 12:49
S12	11	("4101076" | "4635849" | "5697342" | "5713326" | "6234404" | "6253736" | "6345606" | "6411009" | "6420817" | "6520423").PN. OR ("6760212").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/28 12:51
S13	3	(("4973876") or ("4264837") or ("4749897")).PN.	US-PGPUB; USPAT	OR	OFF	2005/12/28 14:17
S14	905	((fuel adj inject$3) with timing) same switch	US-PGPUB; USPAT	OR	ON	2005/12/28 14:18
S15	4	((fuel adj inject$3) with timing) same switch same piezo$1electric$1	US-PGPUB; USPAT	OR	ON	2005/12/28 15:29
S16	26	((fuel adj inject$3) with timing) same switch same relay	US-PGPUB; USPAT	OR	ON	2005/12/28 15:29
S17	750	310/317.ccls.	US-PGPUB; USPAT	OR	ON	2005/12/29 09:45
S18	1	"4749897".pn.	US-PGPUB; USPAT	OR	ON	2005/12/29 09:45
S19	248936	piezo$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 15:53

S20	15188	voltage with (step$1up or step adj up)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 15:53
S21	428225	transformer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 15:53
S22	125810	inductor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 15:54
S23	2280713	switch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 15:54
S24	241	S19 and S20 and S21 and S22 and S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 16:34
S25	1200	S19 and S21 and S22 and S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 16:37
S26	571649	bridge	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 16:37
S27	441	S25 and S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 16:37

S28	219086	switch with close	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/12 08:40
S29	138050	transformer	US-PGPUB; USPAT	OR	ON	2006/06/12 08:22
S30	920183	switch	US-PGPUB; USPAT	OR	ON	2006/06/12 08:22
S31	95733	piezo$1electric$1 or piezo adj electric	US-PGPUB; USPAT	OR	ON	2006/06/12 08:22
S32	571802	bridge	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/12 08:22
S33	1090	S29 and S30 and S31 and S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/12 10:09
S34	238	S33 and S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/12 08:35
S41	2967	chopping with frequency	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/12 10:08
S42	3	S33 and S41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/12 10:09
S43	249056	piezo$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/12 10:09

S44	1249	S29 and S30 and S43 and S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/12 10:10
S45	298	S44 and S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/12 10:10
S47	3	S44 and S41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/12 10:10
S48	174	S43 and S41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/12 10:45
S49	60	S45 not S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/12 10:11
S50	670	310/316.01,316.03,3147.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/12 11:59
S52	7	(S33 S44 S50) and S41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/12 14:29
S53	1351	chopping adj frequency	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/12 14:24

EAST Search History

S54	89	S43 and S53	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/12 14:24
S55	116	(S33 S44 S50) and chop$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/12 14:31
S57	1	"09824167"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/13 08:23
S58	944	310/317.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/13 10:31